

## **CLAIMS**

**I claim:**

- 1. A motorized vehicle with multiple safety features that make the vehicle safe for operation by young drivers including children, the vehicle comprising:**
  - a frame that is attached to a front axle and a rear axle, wherein the front axle is mechanically connected to four front tires and the rear axle is mechanically connected to four rear tires;**
  - two fenders for covering the four rear tires;**
  - a motor that is located in a front of the vehicle, the motor having at least one electronic circuit that must be in a closed position in order for the motor to operate;**
  - a transmission that is located in a rear of the vehicle, the transmission being connected to the motor by a drive belt that extends from the front of the vehicle to rear of the vehicle and below a level of the frame;**
  - a driver's seat that is located in a middle of the vehicle, the driver's seat including a seat belt that is capable of securing a driver to the seat;**
  - a vehicle floor that extends across the middle of the vehicle, the vehicle floor separating the driver from the drive belt and other moving parts underneath of the vehicle;**
  - a gas pedal that is capable of engaging the transmission, wherein the transmission is disengaged when no pressure is exerted on the gas pedal and the transmission is engaged when pressure is exerted on the gas pedal, and further wherein a speed of the vehicle does not increase when an additional amount of pressure is exerted on the gas pedal;**
  - a brake pedal that is mechanically connected to a braking system that is capable of slowing the vehicle to a stop;**

a steering wheel that is mechanically connected to a steering assembly that is capable of steering the vehicle; and,

at least one device that is capable of opening the electric circuit and thereby shutting off the motor.

2. The vehicle of claim 1, further comprising a roll cage.

3. The vehicle of claim 1, wherein the device that is capable of shutting off the motor is a pressure sensitive switch that is located in the seat, the motor being able to operate when the driver is seated in the seat and the motor being shut off by the switch when the driver gets out of the seat.

4. The vehicle of claim 1, further comprising a radio receiver, wherein the radio receiver is capable of receiving a radio "kill" signal from outside of the vehicle that causes the motor to shut down.

5. The vehicle of claim 4, wherein the radio "kill" signal comes from a hand held radio transmitter.

6. The vehicle of claim 4, wherein the "kill" signal comes from one or more transmitter(s) that define a boundary within which the vehicle is supposed to stay.

7. The vehicle of claim 1, wherein the device capable of shutting of the motor off is a bump switch that is attached to the front of the vehicle, wherein when the motor if shut off when the vehicle runs into an object.

8. The vehicle of claim 1, further comprising at least one strobe light.
9. The vehicle of claim 1, wherein the braking system is a disk braking system.
10. The vehicle of claim 1, wherein the transmission includes a shift lever that can be used to shift the transmission between neutral, forward and backwards.
11. The vehicle of claim 1, further comprising a body cover that attaches to the top of the vehicle, wherein the body cover can be provided in different shapes including a formula one race car, a pick-up truck and a military hummer.
12. The vehicle of claim 1, wherein the rear axle has two left tires and two right tires and the two left tires are bolted together and the two right tires are bolted together.